

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,853,442 B2
DATED : February 8, 2005
INVENTOR(S) : Chidane Ouchi

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 12, "method" should read -- method, --.
Line 13, "at" should read -- in --.
Line 14, "specifically" should read -- specifically, --.
Line 16, "CCD," should read -- CCDs, -- and "panel," should read -- panels, --.
Line 23, "liquid" should read -- a liquid --.
Line 24, "(Japanese" should read -- (see, e.g., Japanese --.
Line 34, "of" should read -- having --.
Line 35, "it," should read -- this, --.
Line 36, "maybe" should read -- may be --.
Line 45, "on" should read -- onto --.
Line 48, "start" should read -- a start --.
Line 56, "start" should read -- the start --.
Line 60, the second occurrence of "of" should read -- having --.

Column 2,

Line 52, "0.13 micron" should read -- of 0.13 micron --.
Line 53, "production" should read -- the production --.
Line 58, "continuous" should read -- a continuous -- and "193 nm." should read -- of 193 nm. --.
Line 59, "0.2 pm" should read -- of 0.2 pm --.
Line 63, "use" should read -- the use --.

Column 3,

Line 17, "193 nm" should read -- of 193 nm --.
Line 22, "cases" should read -- cases, --.
Line 23, "start" should read -- a start --.
Line 34, "start" should read -- a start --.
Line 51, "193 nm." should read -- of 193 nm. --.
Line 58, "193" should read -- of 193 --.
Line 64, "system 3" should read -- system 3, --.

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Column 4,

Line 8, "unit" should read -- unit, --.
Line 26, "system 3" should read -- system 3, --.
Line 27, "characteristics" should read -- characteristics, --.
Line 29, "light" should read -- light, --.
Line 41, "Where" should read -- When --.
Line 55, "an" should be deleted.
Line 65, "embodiment" should read -- embodiment, --.
Line 67, "start" should read -- a start --.

Column 5,

Line 5, "apparatus" should read -- apparatus, --.
Line 9, "157" should read -- of 157 --.
Line 10, "0.1 pm" should read -- of 0.1 pm --.
Line 20, the first occurrence of "mirror" should read -- mirror, --.
Line 37, "of" should read -- having --.
Line 50, "bisection," should read -- bisected, --.
Line 55, "sectional" should read -- section --.
Line 65, "galvanic" should read -- galvano --.

Column 6,

Line 3, "pre-" should read -- a pre- --.
Line 13, "arcuate" should read -- an arcuate --.
Line 17, "blade" should read -- blade, --.
Line 25, "sources" should read -- sources, --.
Lines 27 and 35, "on" should read -- onto --.
Line 44, "drawing." should read -- drawings. --.
Line 47, "beam" should read -- beam, --.
Line 59, "where" should read -- wherein --.

Column 7,

Line 1, "illustrates" should read -- illustrating --.
Line 7, "to" should read -- to the --.
Line 8, "by" should read -- by the --.
Line 11, "where" should read -- wherein --.
Line 43, "blade 116" should read -- blade 116, --.
Line 66, "corporation" should read -- cooperation --.

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Column 8,

Line 1, "arrows," should read -- the arrow, --.

Line 20, "(SiO2)." should read -- (SiO₂) --.

Table 1,

"6	-187.367	0.700"	should read
-- 6	-187.357	0.700	--.

Table 1,

"7	-146.395	26.864	1.56020"	should read
-- 7	-146.365	26.864	1.56020	--.

Table 1,

"10	218.342	19.185"	should read
-- 10	218.942	19.185	--.

Table 1,

"15	203.723	45.738	1.56020"	should read
-- 15	203.723	45.798	1.56020	--.

Table 1,

"17	-133.459	11.000	1.56020"	should read
-- 17	-193.459	11.000	1.56020	--.

Table 1,

"18	158.694	20.034"	should read
-- 18	188.694	20.034	--.

Table 1,

"20	-2375.458	19.965	1.56020"	should read
-- 20	-2875.458	19.965	1.56020	--.

Table 1,

"21	-387.330	0.700"	should read
-- 21	-387.830	0.700	--.

Column 9,

Lines 30-34, " $X = \frac{\frac{H^3}{r_1}}{1 + \left(1 - (1+k) \cdot \left(\frac{H}{r_1}\right)^2\right)^{\frac{1}{2}}} + A \cdot H^4 + B \cdot H^6 +$ " should read

-- $X = \frac{\frac{H^3}{r_1}}{1 + \left(1 - (1+k) \cdot \left(\frac{H}{r_1}\right)^2\right)^{\frac{1}{2}}} + A \cdot H^4 + B \cdot H^6 +$ --.

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Column 9 (cont'd),

Line 54, "media" should read -- the media --.

Column 10,

Line 25, "mainly" should read -- mainly, --.

Column 11,

Line 11, "adjacent" should read -- adjacent to --.

Line 48, "manufacture" should read -- the manufacture --.

Line 51, "Where a" should read -- When a --.

Line 52, "only" should read -- only, --.

Line 53, "MgF₂" should read -- MgF₂, --.

Column 12,

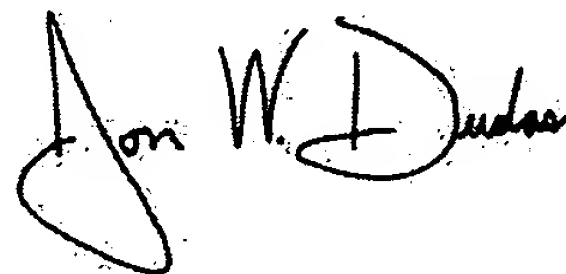
Line 1, "step" should read -- step. --.

Line 6, "an" should read -- and --.

Line 31, "start" should read -- a start --.

Signed and Sealed this

Twenty-seventh Day of September, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office